79354



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

MAY 09, 2001

PTAS

101627665A

CLARK HILL PLC ROBIN W. ASHER 500 WOODWARD AVENUE, SUITE 3500 TROY, MICHIGAN 48226-3435

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/12/2001

REEL/FRAME: 011547/0891

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

OPPERTHAUSER, ORVAL A.

DOC DATE: 09/22/2000

ASSIGNEE:

HYDRA-ZORB, CO. 2450 COMMERCIAL DRIVE AUBURN HILLS, MICHIGAN 48321-4407

SERIAL NUMBER: 09781774

PATENT NUMBER:

FILING DATE: 02/12/2001

ISSUE DATE:

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECEIVED

MAY 14 2001

CLARK HILL

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

03-07-2001



101627665

U.S. Department of Commerce Patent and Trademark Office

PATENT

RECORDATION FORM COVER SHEET

PATENTS ONLY PATENTS ONLY PATENTS ONLY PATENTS ONLY PATENTS ONLY		
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Conveyance Type		
Supmission type		
X New X Assignment Security Agreement		
Resubmission (Non-Recordation) Document ID# License Change of Name		
Correction of PTO Error Reel #		
Corrective Document Reel # Frame # Departmental File Secret File		
Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date Month Day Year 09/22/00		
Name (line 1) Orval A. Opperthauser		
Name (line 2) Execution Date Month Day Year		
Second Party Name (line 1)		
Name (line 2)		
Receiving Party Mark if additional names of receiving parties attached If document to be recorded		
Name (line 1) Hydra-Zorb, Co. is an assignment and the receiving party is not domiciled in the United		
Name (line 2) States, an appointment of a domestic		
Address (line 1) 2450 Commercial Drive representative is attached. (Designation must be a separate document from Assignment)		
Address (line 2) 49321-4407		
Address (line 3) Auburn Hills File State/Country Zip Code		
Domestic Representative Name and Address Enter for the first Receiving Party only.		
Name Robin W. Asher, Req. No. 41,590		
Address (line 1) Clark Hill PLC		
Address (line 2) 500 Woodward Avenue, Ste. 3500		
Address (line 3) Detroit, MI 48226-3435		
Address (line 4)		
FOR OFFICE USE ONLY		
/06/2001 TDIAZ1 00000064 09781774 40.00 OP		
F0:581 40.00 UP		

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	per 313 965 8300
Name Robin W. Asher, Re	eg. No. 41,590	
Address (line 1) Clark Hill PLC		
Address (line 2) 500 Woodward Ave.,		
Address (line 3) Troy, MI 48226-34	135	
Address (line 4)		
including any attachments.		
Application Number(s) or Patent Nu		Mark if additional numbers attached
Enter either the Patent Application Number or the	Patent Number (DONOI ENTER BOTTING	Patent Number(s)
Patent Application Number(s)		
		Application was Month Day Year
If this document is being filed together with a <u>new</u> Pa signed by the first named executing inventor.	itent Application, enter the date the patent a	pplication was
Patent Cooperation Treaty (PCT)	РСТ	PCT
Enter PCT application number	FOI	
only if a U.S. Application Numb	per PCT PCT	PCT
has not been assigned.		
Number of Properties Enter the	total number of properties involve	d. # 1
Fee Amount Fee Amoun	nt for Properties Listed (37 CFR 3	3.41): \$ 40.00
Dit Apparent	nclosed X Deposit Account	
(Enter for payment by deposit account or if a	additional fees can be charged to the accour Deposit Account Number:	#
	Authorization to charge additional t	fees: Yes No
Statement and Signature		
To the best of my knowledge and attached copy is a true copy of the indicated herein.	d belief, the foregoing information he original document. Charges to	is true and correct and any deposit account are authorized, as
·		02/12/01
Robin W. Asher Name of Person Signing	Signature	Date

ASSIGNMENT BY SINGLE INVENTOR

WHEREAS, I, Orval A. Opperthauser, residing at 404 Glenbrook, Atlantis. Florida 33462, the undersigned, hereinafter referred to as Assignor, have invented <u>PIPE INSULATION COUPLING</u> for which Assignor is about to make application for Letters Patent of the United States; and

WHEREAS, **HYDRA-ZORB. CO.**, organized and existing under the laws of the State of Michigan and having a place of business at 2450 Commercial Drive, Auburn Hills, Michigan 48321-4407, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee(s), its successors in interest, the full and exclusive right in the United States of America and all foreign countries to the said invention as described in the specification executed by Assignor of even date preparatory to obtaining Letters Patent of the United States therefor, said invention and all applications for Letters Patent and all Letters Patents therefor to be held and enjoyed by Assignee(s) to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made; and Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of application for Letters Patent of the United States of America and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention or Letters Patent therefor for the benefit of Assignee(s) without further or other compensation than that above set forth; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Orval A. Opperthauser

Date: September 22,2000

Attorney Docket No: 0851.00003